Attachment 8 Quality Assurance

Attachment 8 demonstrates that the APPLICANT has an appropriate and well-defined Quality Assurance and Quality Control (QA/QC) plan. This attachment describes the QA/QC plan and the measures that will be used in each task.

Public Participation

- An extensive public process has been planned. The Yucaipa Regional Water Resource Coordination (RWRC Committee) and the District will be responsible for implementing and overseeing the process
- The involvement of the RWRC Committee will serve as a quality control check on the information included in the Yucaipa Valley GWMP.

Data and Information Collection and Analysis

- Quality assurance will ensure that the data going into the analysis is accurate and reliable.
- Data entered into the data management system will be quality controlled by comparing output to the original data for all new data.
- Review by a California registered Professional Geologist for all geological information and either a Professional Geologist or Professional Engineer for all other information.

Groundwater Monitoring

• Review by a California registered Professional Geologist for all geological information and either a Professional Geologist or Professional Engineer for all other information.

Development of Objectives and Protocols

- Development of objectives and protocols will occur with participation from the RWRC Committee to ensure the objectives and protocols developed are in the best interest of the Basin stakeholders
- Objectives and protocols will be reviewed internally by the District to ensure they are aligned with the other tasks being completed as part of this project

Monitoring Protocols

- Review by a California registered Professional Geologist for all geological information and either a Professional Geologist or Professional Engineer for all other information.
- Monitoring protocols will conform to industry standards for the collection of groundwater and surface water data
- Monitoring protocols will be made available for public comment to the RWRC Committee

Development of Governance Plan

- Development of the Governance Plan will occur with participation from the RWRC Committee to ensure the Plan developed is in the best interest of the Basin stakeholders
- Governance Plan will be reviewed internally by the District to ensure it is aligned with the other tasks being completed as part of this project

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Development of Financial Plan

- Development of the Financial Plan will occur with participation from the RWRC Committee to ensure the Plan developed is in the best interest of the Basin stakeholders
- Financial Plan will be reviewed internally by the District to ensure it is aligned with the other tasks being completed as part of this project

GWMP Document

- A Draft GWMP will be reviewed by the RWRC Committee, the Regional Infrastructure and Project Coordination (RIPC), and the Upper Watershed Collaborative Partnership (Partnership). The Committee will review sections of GWMP throughout the process with the goal of reaching consensus on each element.
- A Draft Final Report will be distributed to DWR for comments prior to submittal of the final GWMP.
- A Draft GWMP will be made available to the public for review and comment. The District will be responsible for incorporating comments, when appropriate. The RWRC Committee will approve final modifications of the document.

Project Management

- YVWD will manage the project. The YVWD has a long history of managing grants effectively from various agencies including USBR, SWRCB and the USEPA.
- The RWRC Committee will oversee YVWD to assure that quarterly reports, the final report, the Draft GWMP, and Final GWMP are completed on time and within budget.

Administration

- YVWD will serve as administrator of the project. The YVWD has a long history of effectively managing grants from various agencies including USBR, SWRCB and the USEPA.
- YVWD will produce and submit quarterly and final reports on time. The RWRC Committee will oversee YVWD to assure compliance with required DWR procedures.

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